REQUIREMENTS FOR

MATHEMATICS ENDORSEMENT, K-8

ARIZONA DEPARTMENT OF EDUCATION – CERTIFICATION UNIT

The Mathematics Endorsement is optional for all K through eight teachers, but recommended for an individual in the position of mathematics specialist, consultant, interventionist or coach.

The endorsement shall be automatically renewed with the certificate on which it is posted.

➤ MATHEMATICS ENDORSEMENT, K-8

Requirements for the **Mathematics Endorsement**, K-8 are:

- 1) Completed Application for Endorsement
- 2) Appropriate Fee (See Application for Endorsement)
- 3) One of the following:
- 4) A photocopy of your valid Arizona **IVP** fingerprint card (plastic) issued on or after January 1, 2008. **OR** -
- 5) A photocopy of your valid Arizona fingerprint clearance card (plastic) issued prior to January 1, 2008.

NOTE: Effective January 1, 2008, per Arizona State Statute A.R.S. § 15-106, an applicant who applies for a teaching certificate shall submit an **Identity Verified Prints (IVP)** Fingerprint card. "Non-IVP" Arizona fingerprint clearance cards issued on or after January 1, 2008 will **NOT** be accepted.

- 6) A valid Arizona Elementary or Special Education certificate;
- 7) Three years of full-time teaching experience in grades K through eight; Submit a <u>Verification of Teaching Experience</u> form signed by the District Superintendent or Personnel Director to verify teaching experience.
- 8) Option A, B or C.

Option A:

- 1) Eighteen semester hours to include:
 - a. Three semester hours of data analysis, probability and discrete mathematics;
 - b. Three semester hours of geometry and measurement;
 - c. Six semester hours of patterns, algebra and functions; and
 - d. Six semester hours of number and operations.
- 2) Six semester hours to include:
 - a. Three semester hours of mathematics classroom assessment;
 - b. Three semester hours of research-based practices, pedagogy and instructional leadership in mathematics.

Option B:

- 1) Six semester hours to include;
 - a. Three semester hours of mathematics classroom assessment;
 - b. Three semester hours of research-based practices, pedagogy and instructional leadership in mathematics.
- 2) One of the following:
 - a. A passing score on the Middle Grade Mathematics portion of the Arizona Educator Exam (NES or AEPA).
 - i. A comparable middle grade mathematics exam from another state.
 - ii. All score reports must have the word "Passed" on it.
 - iii. Test scores older than 10 years WILL NOT be accepted.
 - b. Submit the original score report at time of application.
 - c. A valid certificate from the National Board for Professional Teaching Standards in middle grade mathematics.

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Option C:

- 1) Completion of a comparable valid mathematics specialist certificate or endorsement from another state.
- 2) One of the following:
 - a. A passing score on the Middle Grade Mathematics portion of the Arizona Educator Exam (NES or AEPA).
 - b. A comparable middle grade mathematics exam from another state.
 - i. All score reports must have the word "Passed" on it.
 - ii. Test scores older than 10 years WILL NOT be accepted.
 - iii. Submit the original score report at time of application.
 - c. A valid certificate from the National Board for Professional Teaching Standards in middle grade mathematics.